Abstract

A system (1) and a method for transmitting and presenting video data as well as a communications terminal (4) suitable therefor and a suitable video center (2), users being able to request and obtain video data from the video center (2) by means of communications terminals (4), in particular mobile communications terminals (4), over a telecommunications network (3), in particular a mobile radio network (3), picture signals corresponding to the received video data being projected upon the retina (51) of the user through a virtual retina display device (41) of the communications terminal (4), current eye positions of the user being determined in the communications terminal (4) and being transmitted to the video center (2), and the video center (2) comprising a video filter module which filters said video data, prior to their transmission, on the basis of received current eye positions such that outer image regions, corresponding to the video data, projected on the retina (51) outside the fovea (511) have a lesser resolution than the inner image areas, corresponding to the video data, projected on the fovea (511) of the retina (51), and the filtered video data accordingly contain a lesser quantity of data than the unfiltered video data.

(sole figure)